# antibodies -online.com







## anti-SULT1A2 antibody (C-Term)



### Image



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Overview	
Quantity:	400 μL
Target:	SULT1A2
Binding Specificity:	AA 258-286, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SULT1A2 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	This SULT1A2 antibody is generated from rabbits immunized with a KLH conjugated synthetic
	peptide between 258-286 amino acids from the C-terminal region of human SULT1A2.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Target Details	
Target:	SULT1A2
Alternative Name:	SULT1A2 (SULT1A2 Products)
Background:	SULT1A2 catalyzes the sulfate conjugation of catecholamines, phenolic drugs and
	neurotransmitters. Is also responsible for the sulfation and activation of minoxidil. Mediates the
	metabolic activation of carcinogenic N-hydroxyarylamines to DNA binding products and could

#### Target Details

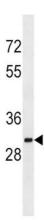
	so participate as modulating factor of cancer risk.
Molecular Weight:	34 kDa
Gene ID:	6799
UniProt:	P50226

## Application Details

Application Notes:	For WB starting dilution is: 1:1000
Restrictions:	For Research Use only

### Handling

Format:	Liquid
Concentration:	0.31 mg/mL
Buffer:	Supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



#### **Western Blotting**

**Image 1.** Western blot analysis in K562 cell line lysates (35ug/lane).